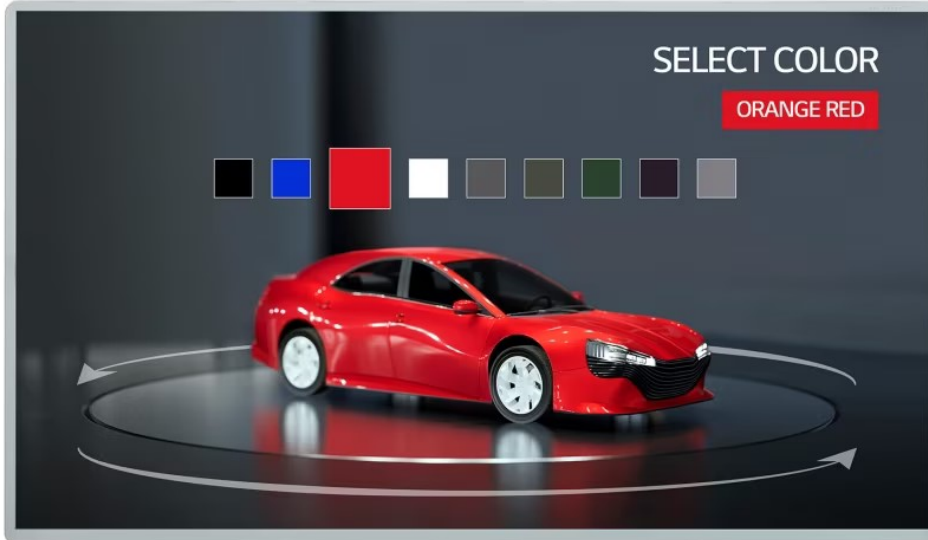27TNF3K-S

27'' FHD Touch Open Frame Digital Board

Key Features

27" Full HD Touch Display

Brightness : 300 nit

Multi-Touch Point : Max. 10 Points

Show More

ADD TO COMPARE

7" FHD Touch Open Frame Digital Board

PANEL

Screen Size	27"
Panel Technology	IPS
Back Light Type	Edge
Aspect Ratio	16 : 9
Native Resolution	1,920 x 1,080 (FHD)
Refresh Rate	60Hz
Brightness	300 nit
Contrast Ratio	1000:1
Dynamic CR	No
Color gamut	NTSC 72%
Viewing Angle (H x V)	178 x 178
Color Depth	16.7 Million Colors, 8 bit
Response Time	9ms (G to G)
Surface Treatment (Haze)	Anti Glare, 3 H (Haze 25%)
Life Time (Min.)	31,000 Hrs
Operation Hours (Hours / Days)	16 / 7
Portrait / Landscape	Yes / Yes

MECHANICAL SPECIFICATION

Bezel Color	Silver
Bezel Width	7.7 / 7.7 / 7.7 / 9.7 mm

Weight (Head)	4.2 kg
Packed Weight	6.2 kg
Monitor Dimensions (W × H × D)	614.9 × 355.3 × 15.1 mm
Carton Dimensions (W × H × D)	707 × 171 × 451 mm (Box Outer Size)
VESA™ Standard Mount Interface	200 × 100 mm

KEY FEATURE(HARDWARE)

KEY FEATURE (HARDWARE)	Internal Memory (8 GB (System 5 GB + Available 2.48 GB)), Sensor (Temperature Sensor, Acceleration (Gyro) Sensor)

KEY FEATURE(SOFTWARE)

webOS ver.	webOS 6.0, Embedded CMS (Local Contents Scheduling, Group Manager), USB Plug & Play, Fail Over, Background Image (Booting Logo Image, No Signal Image), Video Tag, Play via URL, Gapless Playback, Setting Data Cloning, SNMP, ISM Method, Status Mailing, Control Manager, 3rd Party Compatibility (Crestron Inside), Power (Smart Energy Saving, PM Mode, Wake on LAN, Network Ready), HDMI-CEC (Compatibility may differ by equipment), SI Server Setting, webRTC, Pro:Idiom

ENVIRONMENT CONDITIONS

Operation Temperature	0°C to 40°C
Operation Humidity	10% to 80%

POWER

Power Supply	AC 100-240 V ~, 50/60 Hz
Power Type	Built-in Power

POWER CONSUMPTION

DPM	0.5 W↓
Power Off	0.5 W↓

STANDARD(CERTIFICATION)

Safety	CB / NRTL
EMC	FCC Class "A"/ CE / KC
ErP	Yes

SOFTWARE COMPATIBILITY

SuperSign CMS	Yes
SuperSign Control / Control+	Yes

LG ConnectedCare	Yes (The availability can differ by region.)

CONNECTIVITY

Input	Digital / HDMI (2, HDCP 1.4), RS-232C In, RJ45 (LAN), IR In, USB 2.0 Type A
Output	Audio Out, Touch USB (USB 2.0 Type B)

SOUND

Speaker	No

LANGUAGE

OSD	English, French, German, Spanish, Italian, Korean, Chinese (Simplified), Chinese (Original), Portugues (Brazil), Swedish, Finnish, Norwegian, Danish, Russian, Japanese, Portugues (Europe), Dutch, Czech, Greek, Arabic, Turkish, Polski

ACCESSORY

Basic	Power Cord 1.55 M × 1, USB Cable (Type A-Type B) 1.8 M × 1, User Manual, QSG, Remote Controller, RS-232C Gender, IR Receiver

TOUCH

Available object size for touch	Available Object Size for Touch (Ø6 mm↑), Response Time (PC Windows 10 Paintbrush , 90 ms↓), Accuracy (3.5 mm ± 0.5 mm), Interface (USB 2.0), Operating System Support (Windows 10), Multi Touch Point (Max. 10 Points)